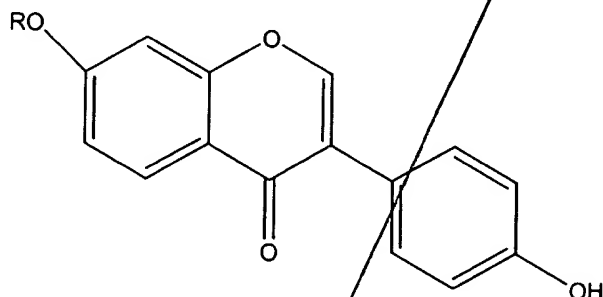


In the Claims (clean copy as amended)

Please cancel claim 4 without prejudice.

3. (Twice Amended) A method for therapeutically reducing alcohol consumption in a human in need thereof comprising administering to the human a compound of formula I



Formula I

wherein:

R is substituted or unsubstituted and is a sugar moiety selected from the group consisting of L and D, aldo- and keto-, tetroses, pentoses, hexoses, heptoses, amino, alcohol and/or acid derivatives and deoxy analogs thereof; peptide; polyether;

aminoalkyl where the alkyl portion is straight chain alkyl having 2-11 carbon atoms, or branched chain alkyl having 2-30 carbon atoms, where the branched chain alkyl comprises a straight chain alkyl portion having 2-11 carbon atoms substituted with straight or branched chain lower alkyl groups having 1-6 carbon atoms;

in an amount effective to increase concentration of a biogenic aldehyde formed during catabolism of a neurotransmitter.

6. (Amended) The method of claim 3 wherein said biogenic aldehyde is 5-hydroxyindole-3-acetaldehyde or 3,4-dihydroxyphenyl-3-acetaldehyde.